

ABSTRACT

[1033] An application executed within a mobile station to be triggered only by a network element, such as a mobile positioning center (MPC) or a Mobile Center (MC). The network element is coupled to a base station. The network element is responsible for authorizing an application that is either resident within the mobile station or that is run in a device that is resident elsewhere in the network. The mobile station communicates with the network element over a communication link through the base station and other infrastructure components. The mobile station will only respond to attempts to trigger particular operations (e.g., run particular applications) if the mobile station receives a short message services (SMS) message as defined by Interim Specification 637A (IS-637A) which is published by the Telecommunication Industry Association (TIA)/Electronics Industry Association (EIA). More specifically, that SMS message must include an SMS Teleservice Identifier that has a particular pre-assigned value.